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④ Method and apparatus for recording and reproducing information.

⑤ A method and an apparatus for recording and reproducing information comprising irradiating a light spot for recording and reproducing information and a plurality of light spots for tracking an information-recording region of an optical information-recording medium including tracks or guiding, projecting reflected beams from the optical information-recording medium due to said light spot for recording and reproducing information and plurality of light spots for tracking on a photosensor, and selecting two outputs from a plurality of electrical outputs for tracking from said photosensor to provide tracking-control signals.

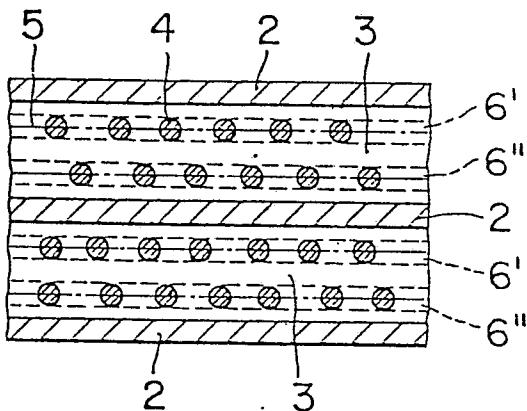


FIG. 1



EP 88 30 9931

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
A	EP-A-0239131 (CSK CORPORATION) * page 6, line 1 - line 6 * * page 15, line 30 - page 17, line 28; figures 1-5 * ----	1-7	G11B7/09
A	PATENT ABSTRACTS OF JAPAN vol. 9, no. 97 (P-352)(1820) 26 April 1985, & JP-A-59 223961 (SEIKO DENSHI KOGYO KK) 15 December 1984, * see the whole document *----	1-7	
A	EP-A-0019378 (XEROX CORPORATION) * page 3, line 16 - line 25 * * page 4, line 17 - line 32; figures 1-6 *----	1-7	
A	GB-A-2174530 (CANON KK) * page 6, line 13 - line 105; figure 20a *----	1-7	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			G11B7/00
The present search report has been drawn up for all claims			
1	Place of search THE HAGUE	Date of completion of the search 14 JUNE 1989	Examiner CLEARY F. M.
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			
T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			